

NETWORK PRICE LIST: METERING CHARGES 2020-2021

Effective 1 July 2020

Document Amendment History

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1.0	20 May 2020	Final
2.0	25 May 2020	Rounding error corrections for category 2 and category 3 in tables 2, 3, 4 and 5

Disclaimer

Endeavour Energy may change the information in this document without notice. All changes take effect on the date made by Endeavour Energy.

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METERING CHARGES

General Information

1. Introduction

In this document “we”, “us”, “our” and “ours” refers to Endeavour Energy; “you”, “your” and “yours” refers to you, the *customer*.

Words in *italics* are explained in your *customer connection contract*. This contract is available for download from our website at:

www.endeavourenergy.com.au

Alternatively, you can obtain a copy by calling our Customer Interaction Centre (CIC) on 133 718.

2. Network Price List - Metering Charges

Endeavour Energy has compiled this Network Price List to provide you with details of:

- a) a description of metering charges payable under your *customer connection contract* for services provided or arranged by us;
- b) the metering charges and conditions applicable to various categories of *customers*; and
- c) the basis on which we calculate metering charges for services provided under your *customer connection contract*.

3. Enquiries

If you have any questions in relation to this Network Price List please contact:

network.pricing@endeavourenergy.com.au

Network Pricing
Endeavour Energy
PO Box 811
Seven Hills NSW 1730

or contact our Customer Interaction Centre (CIC) on 133 718.

For specific enquires related to the application of charges in this Network Price List, please refer to the Retail Operations Contact List (ROCL).

METERING CHARGES

Metering Charges

4. Structure of metering charges

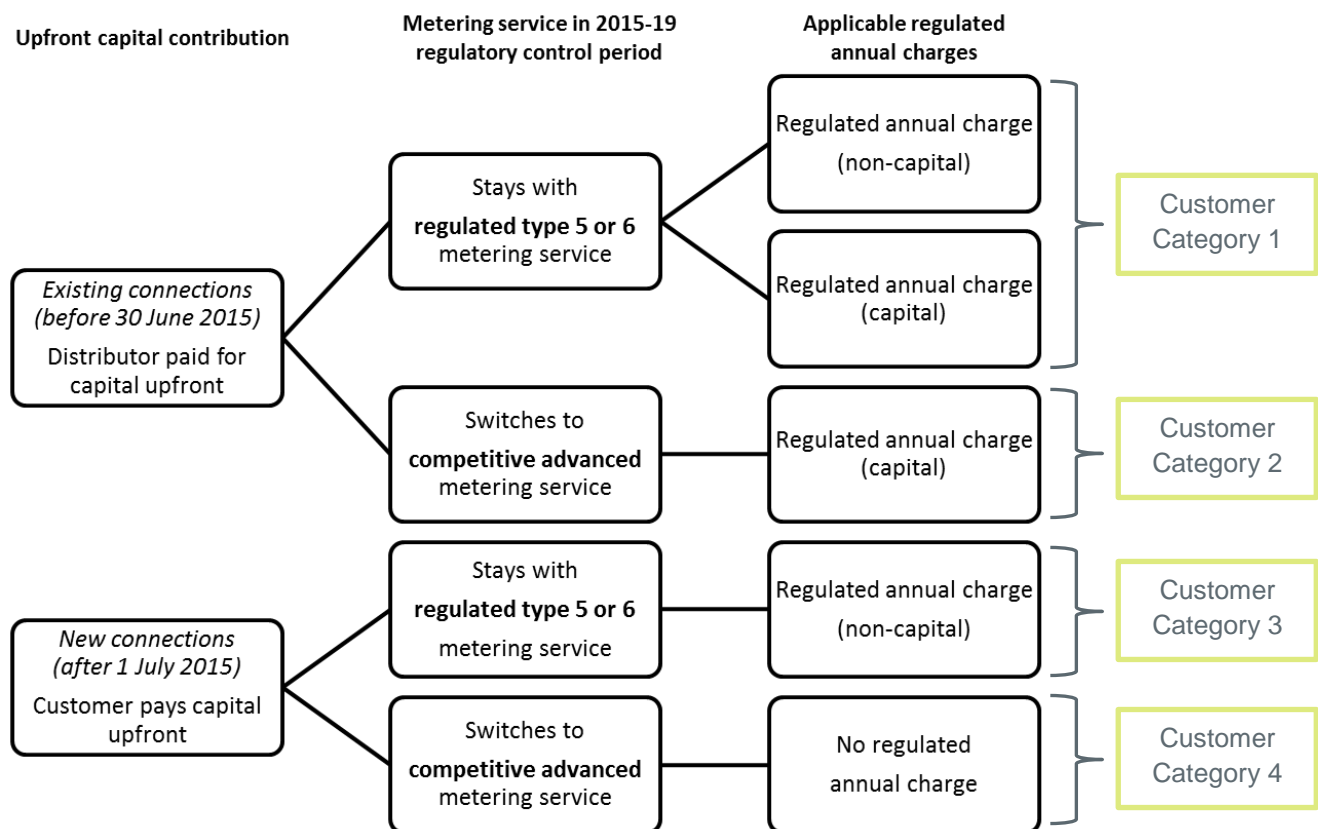
The AER has determined that type 5 and 6 metering services be classified as alternative control services. The control mechanism for alternative control metering services will be caps on the prices of individual services.

The AER's Distribution Determination approves two types of metering service charges:

- Upfront capital charge (for all new and upgraded meters installed from 1 July 2015)
- Annual charge comprising of two components:
 - Capital: metering asset base (MAB) recovery
 - Non-capital: operating expenditure and tax.

The following figure depicts how the two regulated annual charge components relate to different metering customers.

Figure 1: AER Final decision – applicable regulated annual charges



Source: AER analysis. Note: This diagram shows regulated annual charges only. In addition, customers who switch may incur charges for their competitive advanced metering service. Any such charges are not subject to AER oversight and are not shown in the diagram above.

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5. Existing connections (before 1 July 2015)

For regulated meters installed before 1 July 2015, metering capital costs were amortised. That is, distributors paid upfront for the capital costs which were then added to the asset base and recovered gradually through annual charges.

If a customer with an existing regulated metering connection on their premises receives a regulated type 5 or 6 metering service (customer category 1), they pay the following charges:

- Capital (MAB recovery) component of regulated annual metering charge, where the MAB is largely the undepreciated value of all existing meters; and
- Non-capital (operating expenditure and tax) component of the regulated annual metering charge.

If a customer with an existing regulated metering connection on their premises chooses to switch to a competitive advanced metering service (and no longer receives a regulated type 5 or 6 metering service), they stop paying the non-capital component of the regulated annual metering charge and pay only the capital component (customer category 2). It should be noted that these customers will incur charges payable to their competitive metering provider for advanced metering services. Any such charges are not subject to AER oversight and are not shown in the annual metering service charges in section 1.7 below.

The charge structure determined by the AER recovers the MAB from all customers with existing connections (from before 1 July 2015) on their premises, whether or not they subsequently switch from their existing regulated meter to an advanced meter. As a result, the diminishing number of customers who remain with their existing regulated meters are not required to pay the entire capital cost of the MAB. This has the benefit of minimising cross subsidies between customers switching to competitive meters and those remaining on regulated meters. It also means the contribution towards the recovery of the metering asset base is relatively small because it is paid through ongoing annual charges rather than an upfront exit fee.

This charge structure applies even if a customer pays upfront for a meter upgrade to their existing regulated meter on or after 1 July 2015 (for example, wants to upgrade from a type 6 to a type 5 meter) and then switches to a competitive advanced metering provider. This is because the upfront capital charge recovers the costs of the meter upgrade, but not of the existing meter installed before 1 July 2015.

6. New connections (on or after 1 July 2015)

For regulated new meter connections installed on or after 1 July 2015, the capital costs will be paid upfront by the customer. As such, no capital expenditure related to new meter connections installed after this date will be added to the metering asset base.

If a customer has a new regulated metering connection that was installed on their premises on or after 1 July 2015, and receives a regulated type 5 or 6 metering service (customer category 3), they only pay the non-capital component of the regulated annual metering charge. This is because the customer has already paid for their capital component upfront and the only costs relating to their regulated metering service left to be recovered through annual charges are the non-capital costs.

If a customer has a new regulated metering connection on their premises and wants to switch to a competitive advanced metering service (and no longer receives a regulated type 5 or 6 metering service), they stop paying all regulated annual metering charges (customer category 4). However, these customers will incur charges payable to their competitive metering provider for advanced metering services. Any such charges are not subject to AER oversight and are not shown in the annual metering service charges in section 1.7 below.

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7. Annual metering service charges

The AER approved annual metering charges for 2020-21 are as follows:

Table 1: AER Approved Metering Service Charges

Tariff Class	Costs	2019-20 \$pa (GST excl)	2019-20 \$pa (GST incl)
Residential anytime	Non-capital	\$18.44	\$20.284
	Capital	\$2.00	\$2.200
Residential TOU – Type 6 meter	Non-capital	\$40.22	\$44.242
	Capital	\$2.00	\$2.200
Residential TOU - Type 5 meter	Non-capital	\$168.66	\$185.526
	Capital	\$2.00	\$2.200
Small business anytime	Non-capital	\$27.95	\$30.745
	Capital	\$2.00	\$2.200
Small business TOU - Type 6 meter	Non-capital	\$68.73	\$75.603
	Capital	\$2.00	\$2.200
Small business TOU – Type 5 meter	Non-capital	\$197.16	\$216.876
	Capital	\$2.00	\$2.200
Controlled load	Non-capital	\$4.69	\$5.159
	Capital	\$2.00	\$2.200
Solar	Non-capital	\$4.69	\$5.159
	Capital	\$2.00	\$2.200

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The following tables map the AER approved annual metering charges for 2020-21 to network tariffs. The annual amounts shown in Table 1 above have been converted to daily rates to align with how the charge will be levied on customers from 1 July 2020:

Table 2: Metering Service Charges

	Tariff Class Combination	Network Tariff	Customer Category 1			Customer Category 2			Customer Category 3			Customer Category 4	
			MSC Tariff	\$/day (excl GST)	\$/day (incl GST)	MSC Tariff	\$/day (excl GST)	\$/day (incl GST)	MSC Tariff	\$/day (excl GST)	\$/day (incl GST)	MSC Tariff	\$/day (excl/incl GST)
AER Approved Rates	Residential Flat	N70	M101	0.05600	0.061600	M201	0.00548	0.006028	M301	0.05052	0.055572	N/A	-
	Residential TOU (Basic data)	N706	M102	0.11567	0.127237	M202	0.00548	0.006028	M302	0.11019	0.121209	N/A	-
	Residential TOU (Interval data)	N705	M103	0.46756	0.514316	M203	0.00548	0.006028	M303	0.46208	0.508288	N/A	-
	General Supply Block	N90	M104	0.08205	0.090255	M204	0.00548	0.006028	M304	0.07658	0.084238	N/A	-
	General Supply TOU (Basic data)	N84	M105	0.19378	0.213158	M205	0.00548	0.006028	M305	0.18830	0.207130	N/A	-
	General Supply TOU (Interval data)	N845	M106	0.54564	0.600204	M206	0.00548	0.006028	M306	0.54016	0.594176	N/A	-
	Controlled load	N50	M107	0.01833	0.020163	M207	0.00548	0.006028	M307	0.01285	0.014135	N/A	-
		N54											
	Solar	NFIT	M108	0.01833	0.020163	M208	0.00548	0.006028	M308	0.01285	0.014135	N/A	-
		NFT2											
NFT3													
NFT4													
NESN													
NESG													
GENR													

Note: AER approved Metering Service Charges may have rounding adjustments when converting from the annual charge to the daily billing rate.

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Table 3: Residential Solar Combination MSC

	Tariff Class Combination	Network Tariff	Customer Category 1			Customer Category 2			Customer Category 3			Customer Category 4	
			MSC Tariff	\$/day (excl GST)	\$/day (incl GST)	MSC Tariff	\$/day (excl GST)	\$/day (incl GST)	MSC Tariff	\$/day (excl GST)	\$/day (incl GST)	MSC Tariff	\$/day (excl/incl GST)
Residential Solar Combination MSC	Residential Flat + Solar	NS70	M109	0.07433	0.081763	M209	0.01096	0.012056	M309	0.06337	0.069707	N/A	-
		NG70											
		NFTG											
		NFTH											
		NFT9											
		NFT0											
	Residential TOU (Basic data) + Solar	NS76	M110	0.13400	0.147400	M210	0.01096	0.012056	M310	0.12304	0.135344	N/A	-
		NG76											
	Residential TOU (Interval data) + Solar	NS75	M111	0.48589	0.534479	M211	0.01096	0.012056	M311	0.47493	0.522423	N/A	-
		NG75											
		NFTP											
		NFTQ											
		NFT7											
NFT8													
Residential Flat + Controlled Load	NC01	M112	0.07433	0.081763	M212	0.01096	0.012056	M312	0.06337	0.069707	N/A	-	
	NC02												
Residential Flat + Controlled Load + Solar	NFTC	M113	0.09266	0.101926	M213	0.01644	0.018084	M313	0.07622	0.083842	N/A	-	
	NFTD												

Note: AER approved Metering Service Charges may have rounding adjustments when converting from the annual charge to the daily billing rate.

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Table 4: General Supply Solar Combination MSC

	Tariff Class Combination	Network Tariff	Customer Category 1			Customer Category 2			Customer Category 3			Customer Category 4	
			MSC Tariff	\$/day (excl GST)	\$/day (incl GST)	MSC Tariff	\$/day (excl GST)	\$/day (incl GST)	MSC Tariff	\$/day (excl GST)	\$/day (incl GST)	MSC Tariff	\$/day (excl/incl GST)
General Supply Solar Combination MSC	General Supply Block + Solar	NS90	M114	0.10038	0.110418	M214	0.01096	0.012056	M314	0.08942	0.098362	N/A	-
		NG90											
		NFTJ											
		NFTK											
		NFTA											
		NFTB											
	General Supply TOU (Basic data) + Solar	NS84	M115	0.21211	0.233321	M215	0.01096	0.012056	M315	0.20115	0.221265	N/A	-
		NG84											
		NFTL											
		NFTM											
		NFT5											
		NFT6											
	General Supply TOU (Interval data) + Solar	NS85	M116	0.56397	0.620367	M216	0.01096	0.012056	M316	0.55301	0.608311	N/A	-
		NG85											
	General Supply Block + Controlled Load	NC03	M117	0.10038	0.110418	M217	0.01096	0.012056	M317	0.08942	0.098362	N/A	-
		NC04											
	General Supply Block + Controlled Load + Solar	NFTE	M118	0.11871	0.130581	M218	0.01644	0.018084	M318	0.10227	0.112497	N/A	-
		NFTF											

Note: AER approved Metering Service Charges may have rounding adjustments when converting from the annual charge to the daily billing rate.

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Table 5: Metering Service Charges (Capital Only)

	Tariff Class Combination	Network Tariff	Customer Category 1			Customer Category 2			Customer Category 3			Customer Category 4	
			MSC Tariff	\$/day (excl GST)	\$/day (incl GST)	MSC Tariff	\$/day (excl GST)	\$/day (incl GST)	MSC Tariff	\$/day (excl GST)	\$/day (incl GST)	MSC Tariff	\$/day (excl/incl GST)
Capital Only	Residential STOU	N71	N/A	-	-	M219	0.00548	0.006028	N/A	-	-	N/A	-
	Residential Demand	N72	N/A	-	-	M220	0.00548	0.006028	N/A	-	-	N/A	-
	Residential Transitional Demand	N73	N/A	-	-	M221	0.00548	0.006028	N/A	-	-	N/A	-
	General Supply STOU	N91	N/A	-	-	M222	0.00548	0.006028	N/A	-	-	N/A	-
	General Supply Demand	N92	N/A	-	-	M223	0.00548	0.006028	N/A	-	-	N/A	-
	General Supply Transitional Demand	N93	N/A	-	-	M224	0.00548	0.006028	N/A	-	-	N/A	-
	LV STOU Demand	N19	N/A	-	-	M225	0.00548	0.006028	N/A	-	-	N/A	-
	LV STOU Transitional	N89	N/A	-	-	M226	0.00548	0.006028	N/A	-	-	N/A	-

Note: AER approved Metering Service Charges may have rounding adjustments when converting from the annual charge to the daily billing rate.